



INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Docket Number (Optional)

SEC.316REC

Application Number

10/613,064

Applicant(s)

Young-chan Kweon

Filing Date

7 July 2003

Group Art Unit

2813

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	A	5,334,859	08/02/1994	Matsuda			
<i>JS</i>	B	5,187,604	02/16/1993	Taniguchi et al.			
<i>JS</i>	C	5,397,719	03/14/1995	Kim et al.			
<i>JS</i>	D	5,483,082	01/09/1996	Takizawa et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<i>JS</i>	E	JP 06 202153	07/22/1994	Japan			✓ (Abstract)	
<i>JS</i>	F	JP 06 214255	08/05/1994	Japan			✓ (Abstract)	
<i>JS</i>	G	EP 0 544 069 A1	06/02/1993	Europe			✓	
<i>JS</i>	H	JP 03 058019	03/13/1991	Japan			✓ (Abstract)	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*Anna Schulz*

DATE CONSIDERED

*11/27/04*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
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Docket Number (Optional)

SEC.316REC

Application Number

09/667,643

Applicant(s)

Kwe n, Y ung-Chan

10/613 064

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09/22/2000 7/7/03

Group Art Unit

2813

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	A	5,177,577	01/05/93	Taniguchi et al.			
<i>JS</i>	B	5,359,206	10/25/94	Yamamoto et al.			
<i>JS</i>	C	5,075,244	12/24/91	Sakai et al.			
<i>JS</i>	D	5,187,604	02/16/93	Taniguchi et al.			
<i>JS</i>	E	5,555,112	09/10/96	Oritsuki et al.			
<i>JS</i>	F	5,668,379	09/16/97	Ono et al.			
<i>JS</i>	G	454,112	10/1985	Holmberg et al.			
<i>JS</i>	H	4,651,185	03/1987	Holmberg et al.			
<i>JS</i>	I	5,851,918	12/1998	Song et al.			
<i>JS</i>	J	5,811,318	09/1998	Kweon			

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<i>JS</i>	K	0 544 069 A1	06/1993	European Patent Office			✓	
<i>JS</i>	L	05-152573	06/18/1993	Japan				✓
<i>JS</i>	M	06-188419	07/1994	Japan				✓
<i>JS</i>	N	05,292,434	11/1993	Japan				✓
<i>JS</i>	O	05,267,670	11/1993	Japan				✓

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*Wanda Schuler*

DATE CONSIDERED

11/27/04

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**INFORMATION DISCLOSURE CITATION**  
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Docket Number (Optional)  
**SEC.316REC**

Application Number  
**NEW**

Applicant(s)  
**Young-chan KWEON**

**10/613 064**

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**7 July 2003**

Group Art Unit  
**TBA 2813**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	P	5,990,986	11/1999	Song et al.			
<i>JS</i>	Q	5,923,963	7/1999	Yamanaka			
<i>JS</i>	R	5,821,622	10/1998	Tsuji et al.			
<i>JS</i>	S	5,781,255	7/1998	Tamamoto et al.			
<i>JS</i>	T	5,693,567	12/1997	Weisfield et al.			
<i>JS</i>	U	5,550,066	8/1996	Tang et al.			

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<i>JS</i>	V	7263700	10/13/1995	Japan			✓	Abstract only
<i>JS</i>	W	6230428	08/19/1994	Japan			✓	Abstract only
<i>JS</i>	X	6337437	12/06/1994	Japan			✓	Abstract only
<i>JS</i>	Y	3274029	12/05/1991	Japan			✓	Abstract only
<i>JS</i>	Z	6138487	05/20/1994	Japan			✓	Abstract only

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JS</i>	AA	Japanese Patent Office, Notice to Submit Response (Summary Translation).

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*Anna Sch...*

DATE CONSIDERED

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